

S/N Unknown

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicant: Karl M. Robinson

Examiner: Unknown

Serial No.: Unknown

Group Art Unit: Unknown

Filed: Herewith

Docket: 303.455US3

Title: DEVICES HAVING IMPROVED CAPACITANCE AND METHODS OF
THEIR FABRICATION

PRELIMINARY AMENDMENT

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Before taking up the above identified application for examination, please enter the following amendments.

IN THE SPECIFICATION

On page 1, after the title please insert the sentence --This application is a divisional of U.S. Serial No. 08/676,708, filed July 8, 1996.--.

IN THE CLAIMS

Please cancel claims 1-18, 21-38, and 50-52, without prejudice. Please amend claims 39-49 as follows:

39. (Once Amended) A dielectric layer formed by a [the] process[,] comprising:
forming a metal layer overlying a starting substrate;
contacting the metal layer with an electrolytic solution;
applying a potential across the electrolytic solution and the metal layer; and
oxidizing at least a portion of the metal layer to form an oxidized layer [in response to
said step of applying, said oxidized layer] forming at least a portion of the dielectric layer.
40. (Once Amended) The dielectric layer of claim [as specified in Claim] 39, wherein the process further comprises [comprising] forming a capacitor plate overlying the starting substrate prior to said step of forming the metal layer, said metal layer overlying said capacitor plate.